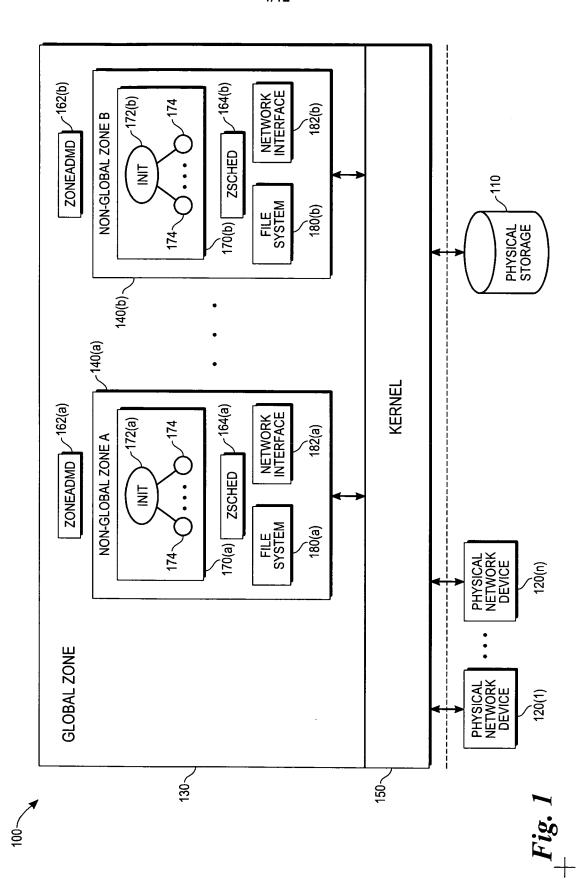
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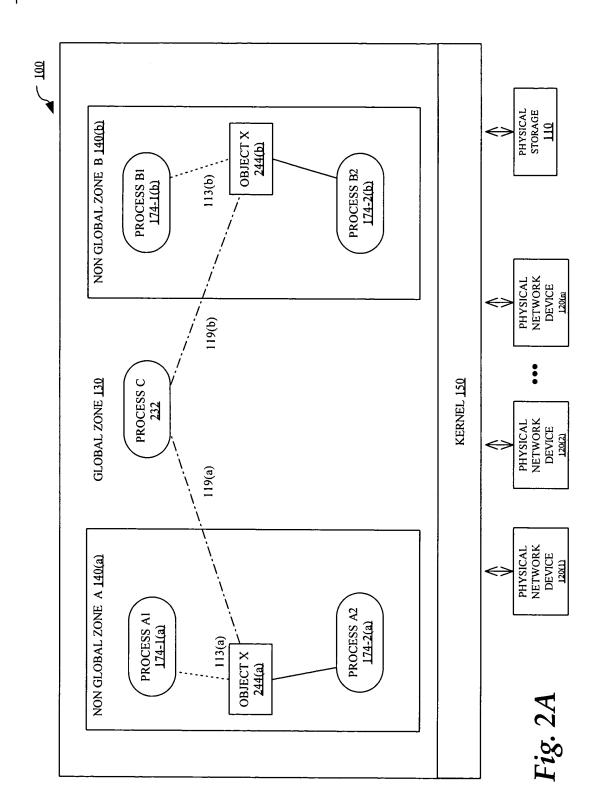


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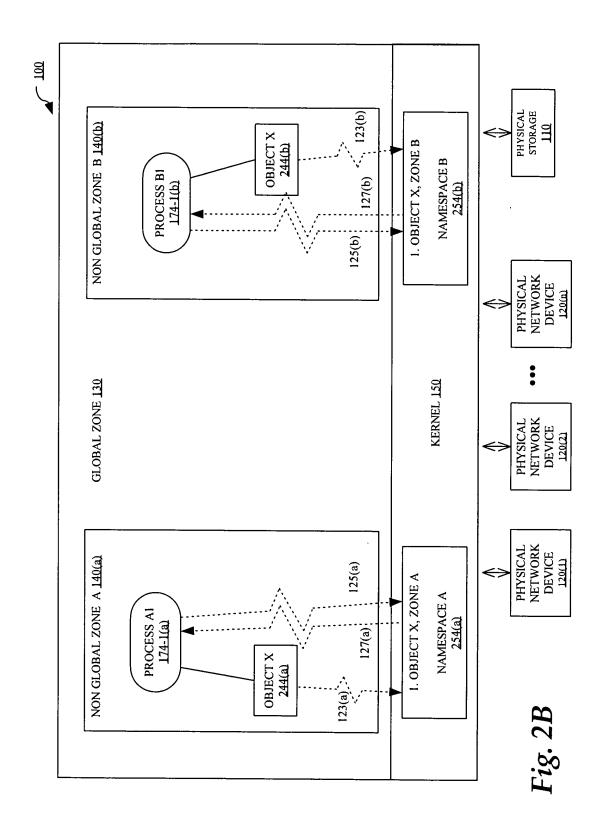
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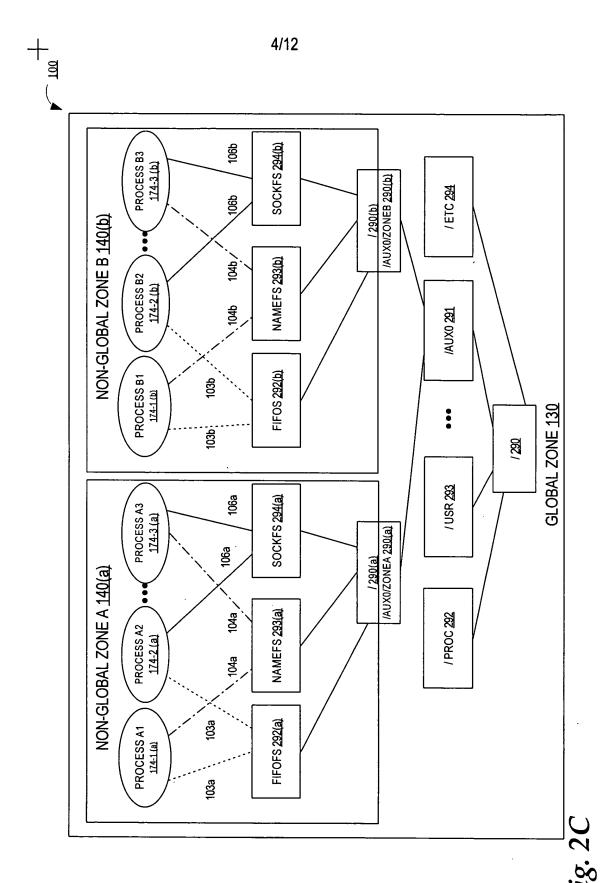


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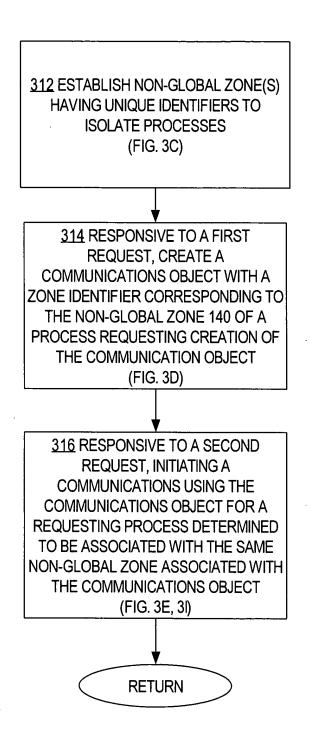


Fig. 3A

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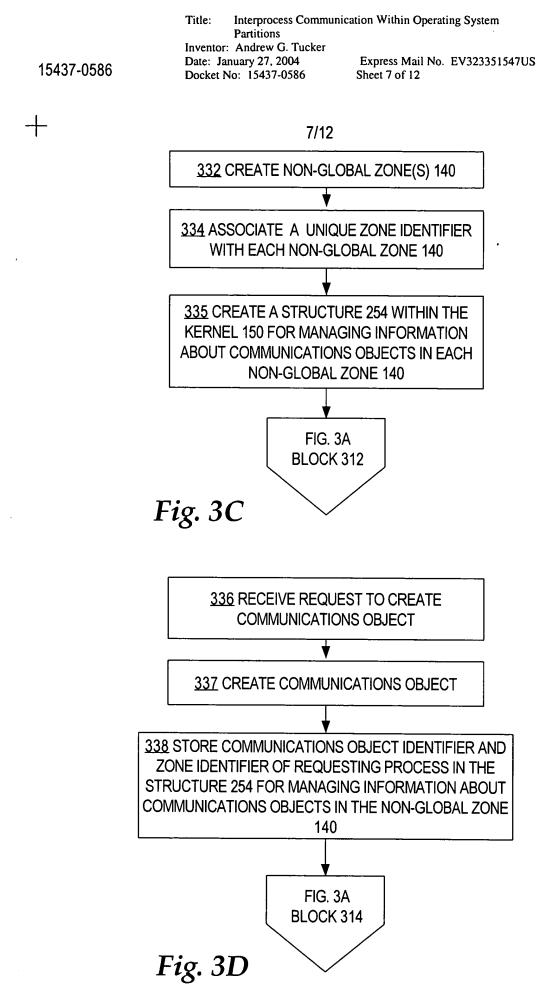
322 ESTABLISH NON-GLOBAL ZONE(S) TO ISOLATE PROCESSES, EACH NON-GLOBAL ZONE HAVING A FILE SYSTEM WITH LOCATIONS TO MANAGE **COMMUNICATIONS OBJECTS** (FIG. 3F)

324 CREATE A COMMUNICATIONS OBJECT IN A FILE SYSTEM AT A FILE SYSTEM LOCATION CORRESPONDING TO A COMMUNICATIONS TRANSPORT **MECHANISM** (FIG. 3G)

326 RESPONSIVE TO A REQUEST. INITIATING A COMMUNICATIONS USING THE COMMUNICATIONS OBJECT FOR A REQUESTING PROCESS DETERMINED TO BE ASSOCIATED WITH THE SAME NON-GLOBAL ZONE ASSOCIATED WITH THE COMMUNICATIONS OBJECT (FIG. 3H, FIG. 3I)

**RETURN** 

Fig. 3B



**Partitions** 

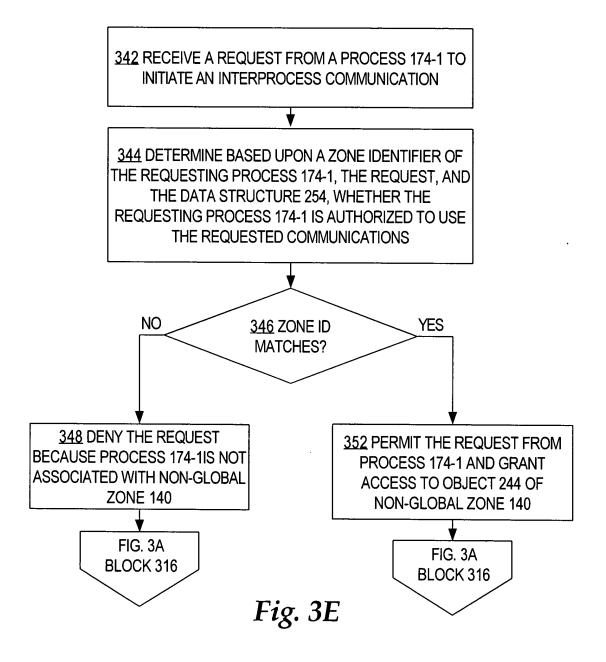
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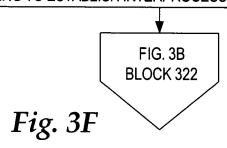
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356 ESTABLISH NON-GLOBAL ZONE(S) 140

357 MOUNT A FILE SYSTEM FOR EACH NON-GLOBAL ZONE 140
TO THE FILE SYSTEM OF THE OPERATING SYSTEM
ENVIRONMENT 100

358 ESTABLISH FILE SYSTEM LOCATIONS IN THE FILE SYSTEM OF THE NON-GLOBAL ZONE 140 TO CREATE RENDEZVOUS POINTS FOR PROCESSES IN THE NON-GLOBAL ZONE 140 SEEKING TO ESTABLISH INTERPROCESS COMMUNICATIONS



362 ESTABLISH COMMUNICATIONS OBJECTS IN THE FILE SYSTEM LOCATIONS TO SERVE AS RENDEZVOUS POINTS

364 ESTABLISH ACCESS PERMISSIONS FOR ACCESSING THE FILE SYSTEM LOCATIONS

FIG. 3B BLOCK 324

Fig. 3G

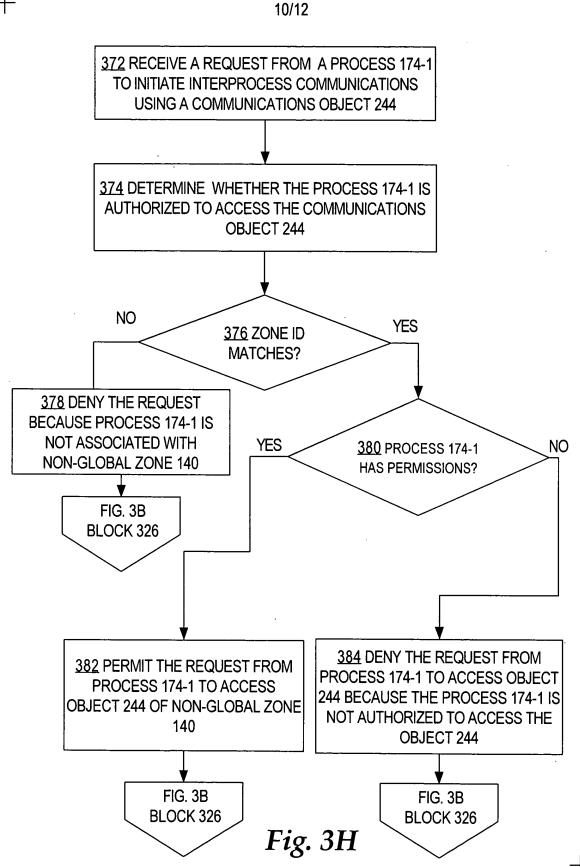
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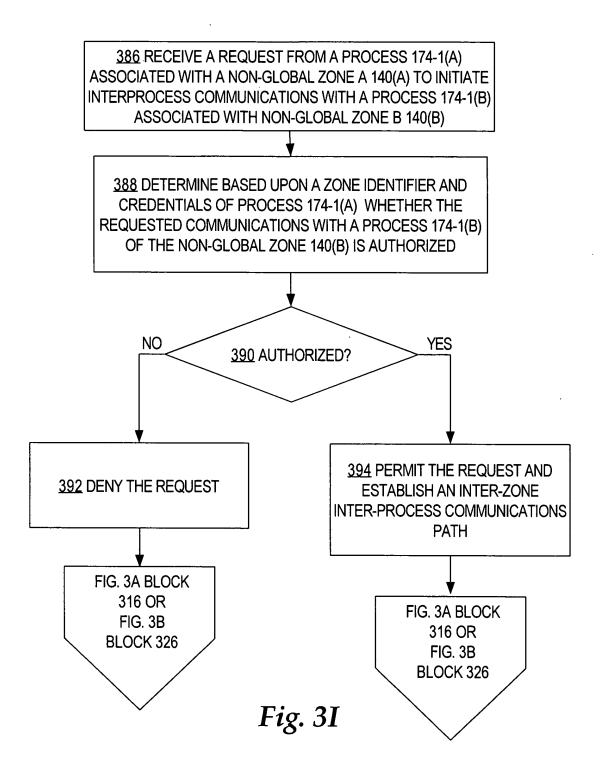
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Interprocess Communication Within Operating System Title:

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